

Transportation 2035 Plan

Defining the Vision



METROPOLITAN
TRANSPORTATION
COMMISSION

Bay Area Council Transportation Committee

July 18, 2007

What is a Regional Transportation Plan?

- 25-year long range plan
- Guides transportation policies and investments for nine-county region
- Financially constrained (expenditures must match projected revenues)
- Projects must be in the plan to receive state and federal funds



METROPOLITAN
TRANSPORTATION
COMMISSION

Transportation 2035 Approach



Vision



Finances



METROPOLITAN
TRANSPORTATION
COMMISSION

Challenges Ahead

- Keep our roads and transit in good repair
- Squeeze more efficiency out of our system
- Build new infrastructure where needed
- Support FOCUS communities
- Reduce greenhouse gas emissions and respond to warming impacts already in motion
- Harness power of the market place and cutting-edge technology
- Make equitable investments for all Bay Area residents



METROPOLITAN
TRANSPORTATION
COMMISSION

"Three E" Principles & Goals

Economy

Safety/ Maintenance
Security
Reliability
Freight



Environment

Clean Air
**Climate
Protection**



Equity

Access to
Mobility

Livable
Communities



METROPOLITAN
TRANSPORTATION
COMMISSION

Scenario Performance Assessment

ECONOMY

Safety /Maintenance
Security
Reliability
Freight

ENVIRONMENT

Clean Air
**Climate
Protection**

EQUITY

Access to
Mobility

Livable
Communities

CONGESTION

- Reduce person hours of delay by 20% compared to today

VMT

- Reduce vehicle miles traveled (VMT) per capita by 10% compared to today

EMISSIONS

- Reduce particulate matter by 10% from today
- Reduce carbon dioxide by 40% below 1990 levels by 2035

EQUITY

To Be
Determined



METROPOLITAN
TRANSPORTATION
COMMISSION

Scenario Performance Assessment

CONGESTION

VMT

EMISSIONS

EQUITY

**Freeway
Performance**

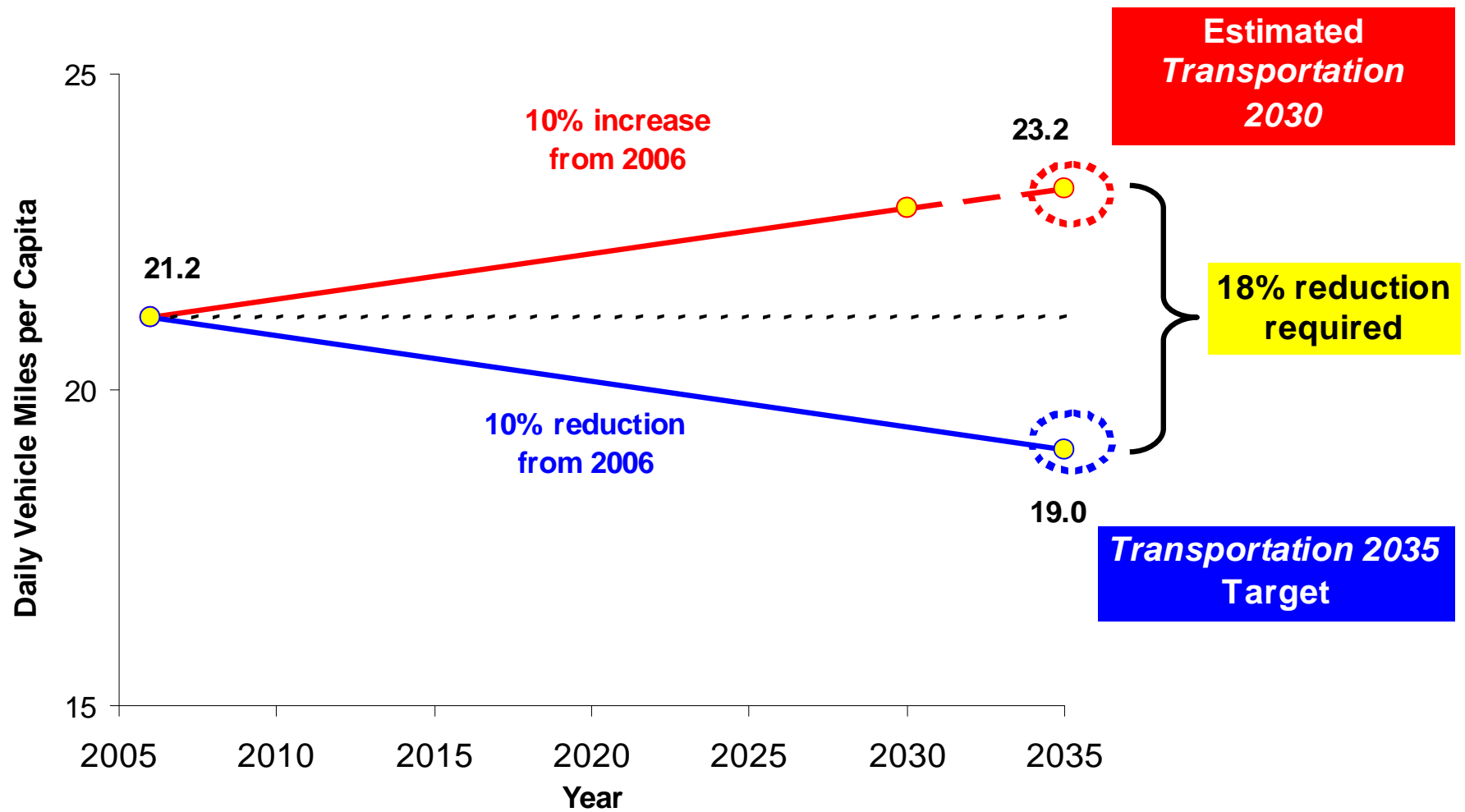
**High Occupancy
Toll / Bus**

Rail & Ferry

Conduct Land Use and Pricing Analysis

Possibly Select Preferred Scenario?

Reduction Required to Achieve VMT Target



Agency Consultation & Public Outreach Activities



- MTC Advisory Committees (May 3, 8, 9)
- Joint Policy Committee (May 18)
- Early Dialogue Workshops
 - Transportation & Three E Leaders (June 13)
 - Joint Advisors Workshop (June 25)
 - Regional Workshop (June 28)
- Partnership TAC & Board (June 18 & 29)



METROPOLITAN
TRANSPORTATION
COMMISSION

Three E Principles & Goals

Key Messages Heard

- “Fix It First” policy is priority objective
- Climate change drives visioning
- Safety for bicyclists & pedestrians is critical
- Particulate matter is a serious public health concern
- Aging population needs more attention
- Smart growth land uses should be advanced, but not at a cost of diverting funds from maintenance



METROPOLITAN
TRANSPORTATION
COMMISSION

Scenario Performance Assessment

Key Messages Heard

- Maintenance and safety not addressed
- Targets may be unachievable
- Equity target must address affordability and health
- Equity must address youth, seniors and persons with disabilities



Scenario Performance Assessment

Key Messages Heard

- Other ideas for investment packages:
 - Maximize VMT & emissions reductions
 - Optimize all transit modes
 - Group HOT lanes & express bus with freeway
 - Separate scenario for local transit
- Pricing impacts on low-income travelers should be addressed
- Use aggressive land use and pricing policies for sensitivity analyses



Next Steps

- July/August 2007
 - Technical analysis - Scenario Performance Assessment
- September/October 2007
 - Review preliminary outcomes with stakeholders/Commission
 - Present outcomes at joint MTC/ABAG Fall Forum (Oct 26)
- November/December 2007
 - Develop Draft Vision
- 2008 and 2009
 - Match projected revenues and expenditures (spring 2008)
 - Technical analysis (summer and fall 2008)
 - Adopt plan (early 2009)



METROPOLITAN
TRANSPORTATION
COMMISSION